

Georgia Departmer of Natural Resources

205 Butler Street, L. E., Suite 1162, Atlanta, Georgia 30334

Lonice C. Barrett, Commissioner Environmental Protection Division Harold F. Reheis, Director 404-656-2833

August 10, 2000

Commanding Officer Naval Submarine Base 1063 USS Tennessee Avenue Kings Bay, GA 31547-2606

NSB Kings Bay Administrative Record Document Index Number

> 31547-000 09.01.00.0145

Re: Quarterly Groundwater Monitoring Report, October - December 1999 for Site 11, 5090 Ser FE4/0002; Quarterly Groundwater Monitoring Report, April - June 2000 for Site 11, 5090 Ser FE4/1187; Semiannual Corrective Action Assessment/Interim Measures Progress Report for October 1999 - March 2000, Site 11, 5090 Ser FE4/0892, Naval Submarine Base, Kings Bay, Georgia

Dear Sir:

We have reviewed the above-referenced documents submitted in accordance with the conditions of your Hazardous Waste Facility Permit, Number HW-014(S&T)-3. These reports are acceptable as submitted.

We have one suggestion for improvement in future reports. Figures 4 and 5 in the Quarterly Groundwater Monitoring Reports indicate concentration plotted versus time. The units used along the time axis on these graphs is inconsistent. We suggest that the scheme used in Figure 5 of the October-December 1999 report be used consistently. The time axis should be linear with time, as opposed to one graph point for each sampling event. Using the latter scale improperly skews the graph for those time periods with more sampling events. In practical terms, this means that the recent successes in corrective action are unfairly de-emphasized.

Naval Submarine Base Kings Bay is to be commended for the progress you have made in corrective action at Site 11, the Old Camden County Landfill. The nearly 99% reduction in groundwater contamination you have achieved in less than two years is an outstanding achievement.

If you have questions or comments, please contact Larry Papetti or Billy Hendricks at 404-656-2833.

Sincerely,

Bruce Khaleghi, Unit Coordinator Hazardous Waste Management Branch

c: John Garner, Subase FE Anthony Robinson, Southdiv